



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. 7217/47270-Z-RE	Serial No. 10/007,104	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)						Applicant Fukuharu Sudo et. al		
						Filing Date December 3, 2001	Group	
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
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<b>FOREIGN PATENT DOCUMENTS</b>								
		Document Number	Date	Country	Class	Subclass	Translation	
m\B		9 5 1 9 0 2 8	13 Jul 95	WO			Yes	No
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
EXAMINER NGUYEN VO		DATE CONSIDERED		7/11/2003				
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**U.S. PATENT DOCUMENTS**

Examiner Initial										Date	Name	Class	Subclass	Filing Date if Appropriate
nVØ	AA	4	8	8	5	7	7	1	5 DEC 89	Rabideau et al.	379	354		
	AB	5	2	3	7	3	1	1	17 AUG 93	Mailey et al.	340	710		
	AC	5	4	2	2	6	5	6	6 JUN 95	Allard et al.	345	173		
nVØ	AD	5	4	3	6	9	5	4	25 JUL 95	Nishiyama et al.	379	58		

**FOREIGN PATENT DOCUMENTS**

										Date	Country	Class	Subclass	Translation			
														Yes		No	
nVØ	AE	2	0	1	2	1	9	9	14 SEP 91	Canada	H04M	1/00	X				
	AF	0	4	6	3	5	8	2	2 JAN 92	European Pat. Off.	H04M	1/274	X				
	AG	0	5	8	8	2	1	0	23 MAR 94	European Pat. Off.	H04M	1/02	X				
	AH	0	6	0	2	8	4	0	22 JUN 94	European Pat. Off.	H04M	1/26	X				
nVØ	AI	9	4	0	4	0	8	4	30 JUN 94	Germany	H04M	1/02					X

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## U.S. PATENT DOCUMENTS

Examiner Initial								Date	Name	Class	Subclass	Filing Date if Appropriate
~VO	AA	5	6	2	7	5	3	1	6 MAY 97	Posso et al.	341	22
~VO	AB	5	7	5	8	2	9	5	26 MAY 98	Ahlberg et al.	455	566
	AC											
	AD											

## FOREIGN PATENT DOCUMENTS

					Date	Country	Class	Subclass	Translation			
									Yes	No		
~VO	AE	4	2	4	5	8	3	7	9 FEB 92	Japan	H04M	1/06
	AF											
	AG											RECEIVED
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